IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty. Ref.: 2752-35

Serial No.

09/403,559

Group:

Filed:

July 7, 1998

Examiner:

For:

A DEVICE FOR PERFORMING AN ASSAY, A

METHOD FOR MANUFACTURING SAID DEVICE, AND USE OF A MEMBRANE IN THE MANUFACTURE

OF SAID DEVICE

* * * * * * * * *

Assistant Commissioner for Patents Washington, DC 20231

Sir:

EXCLUSIVE SUBSTITUTE POWER OF ATTORNEY AND EXCLUSIVE PROSECUTION HEREAFTER BY ASSIGNEE UNDER 37 C.F.R. §§ 1.36, 3.71 AND 3.73

PamGene B. V., being the owner of all right, title and interest in the above-identified patent application, hereby revokes all previous powers of attorney in this case, if any, and hereby appoints Nixon & Vanderhye, P.C., 1100 North Glebe Rd., 8th Floor, Arlington, Virginia 22201-4714, telephone number (703) 816-4000, facsimile number (703) 816-4100, and the following attorneys thereof (of the same address) individually and collectively its attorneys to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith, and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640: James T. Hosmer, 30184; Robert W. Faris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393;

Serial No. 09/403,559

Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffry H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725; Donald L. Jackson, 41090; Michelle N. Lester, 32331; Frank P. Presta, 19828; Joseph S. Presta, 35329; Joseph A. Rhoa, 37515; Raymond Y. Mah, 41426; Chris Comuntzis, 31097.

PamGene B. V. also authorizes Nixon & Vanderhye to delete any attorney names/numbers no longer with the firm and to act and rely solely on instructions communicated from the person, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner.

The undersigned authorizes the above-identified attorneys to make any additions to the header of present papers which aid in the acceptance and entry of of the present paper by the U.S. Patent Office.

Certificate Under 37 C.F.R. §3.73(b)

PamGene B. V., a corporation having a place of business at Grote Gent 2, 5261 Bt

Vught, The Netherlands states that it is the assignee of the entire right, title and

interest in the patent application identified above by virtue of an assignment from the

inventors to the aforesaid assignee, or from , who received

the entire right, title and interest in the patent application identified above by virtue of an

assignment from the inventors to , a copy of the assignment

Serial No. 09/403,559

being attached and/or recorded at the United States Patent Office on

at reel

frame

The undersigned (whose title is typed below) is empowered to sign this statement

on behalf of PamGene B. V..

PamGene B.

2 Tebruary By:

ate

Name:

Title: CFO

ASSIGNMENT OF INVENTION

We,	
Akzo Nobel N.V	
of,Velperweg 76, 6824 BM Arnhem, The	Netherlands
hereby declare that theUnited States	
entitled"A device for performing an assay, a	
and use of a membrane in the manufacture o	f said device"
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
and also all rights arising from this patent appli	• • •
in respect of other patent applications, has been	<u> </u>
PamGene B.V	
	······································
of, Grote Gent 2, 5261 BT Vught	t. The Netherlands
Grote Gent 2, 3201 B1 vagni	, The Neinerlanas
by deed of transfer dated December 30, 1999.	
·, · · · · · · · · · · · · · · · · · ·	
For <i>Akzo Nobel N.V</i> .	
Dated: Deign Gel 7, 2000	
4	
P.G.M. Hermans	H. Pegt
Director Patents Pharma	Head Legal Affairs Pharma
For acceptance, PamGene B.V.	
Dated:	
1/1/10/10	

T. Kievits

Managing Director

As a below named inv

, I he

., I hereby declare that:



My residence, post office address and citizenship are as $\frac{\text{stated}}{\text{below next}}$ below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled: "A DEVICE FOR PERFORMING AN ASSAY, A METHOD FOR MANUFACTURING SAID DEVICE, AND USE OF A MEMBRANE IN THE MANUFACTURE OF SAID DEVICE"

DEVICE"	SAID
the specification of which [CHECK ONE]	
[]is attached hereto	
[] was filed on as Application Serial in and was amended on	No.
[if applicable]	
[x]as filed under the Patent Cooperation Treaty on <u>July 07, 1998</u> Serial <u>PCT/EP98/04938</u> , The United States of America being design	nated.
hereby state that I have reviewed and understand the contents of the description including the claim(s), as amended be amendment referred to above.	oy any
disclose to the Patent and Trademark Office acknowledge the duty to disclose to the Patent and Trademark Office and Information known to me to be material to patentability as defined Tite code of Federal Regulations Section 1.56(a)	ce all le 37,
Thereby claim foreign priority benefits under Title 35, United States Section 119 of any foreign application(s) for patent or invertificate listed below and have also identified below any fapplications(s) for patent or inventor's certificate having a filing before that of the application(s) on which priority is claimed:	ntor's

Prior Foreign	Application(s)]	Priority	claimed
97202140.6	EP	11 / 07 / 1997	x	Yes	No
Number	Country	Day/Month/Year filed			
		/		Yes	No
Number	Country	Day/Month/Year filed			
		/		Yes	No
Number	Country	Day/Month/Year filed			

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the patent and Trademark

Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which

mational or PCT inter	onal filing		cation.	unta) and the
(U.S. Serial No.)	(Filing date)	(Status-patented,	pending,	abandoned)
(U.S. Serial No.	(Filing date)	(Status-patented,	pending,	abandoned)

And I hereby appoint as principal attorney, William M. Blackstone, Registration No. 29,772, Mary E. Gormley, Registration No. 34,409, Gregory R. Muir, Registration No. 35,293 and Michael G. Sullivan, Registration No. 35,377.

Please address all communications to:

William M. Blackstone AKZO NOBEL 1300 Piccard Drive #206 Rockville, MD 20850-4373

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued theron.

र्वस्थे	
Full name of sole or first inventor <u>Hendrik Sibolt van DAMME</u>	
Inventor' signature 100	<i>d</i>
Dutch Dutch	Date
Residence and P.O. Address Bethaniestraat 9. 5211 LG s'-HERTOGENBOSCH - The Netherlands	
Full name of second joint inventor <u>Hermanus Johannes Maria KREUWEL</u>	
Inventor's signature 11 October, 1999	
Citizenship	Date
Residence and P.O.Address <u>Vivaldistraat 10. 5481 LW SCHIJNDEL - The Netherlands</u> Full name of third joint inventor Inventor's signature	
Citizenship	Date
Residence and P.O.Address	· · · · · · · · · · · · · · · · · · ·
Full name of forth joint inventor	
Inventor's signature	
Citizenship	Date
Residence and P.O.Address	